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UNIVERSITY OF VICTORIA NEWSLETTER

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Consul General of Japan Mr. Yuzuri Murakami inspects the Ainu wood sculptures presented to Pacific Studies by Isabel Pollard of San Fransisco. Mr. Murakami visited the university last Friday. After a brief tour of the campus he attended a dinner at University House.

SUMMER ON THE RUN

Ample evidence that the university is far from slumbering through the summer session is being furnished by — among others — the Chemistry Department, where a full slate of projects is already underway.

"Activity in the department doesn't slow down during the summer, it takes on a different form," explained John Reeves (Chemistry). "It becomes, in fact, more complex.

"Admittedly we lose the large undergraduate student body, but on the educational side graduate studies continue many people are working toward upper level degrees."

Research, however, is the mainstay of the department's summer activities, Mr. Reeves said.

Faculty members, research assistants, visiting scholars, post doctorate fellows, graduate and undergraduate students will

be involved in what Mr. Reeves described as a three-pronged approach to research.

"The first aspect is fundamental, pure science research which is selected according to the particular talents of the individual scientist. This type of research generally has long range benefits which to most people seem obscure."

Much of this research is examination of completely new fields, Mr. Reeves said. "and sometimes there are by-products — accidental discoveries that can be as significant as the original objective."

Second facet of the Chemistry Department's summer efforts, Mr. Reeves said, is research for which there is an evident need in the community.

"If not short range, this research can at least be divided into parcels which are completed step by step", Mr. Reeves said. "With the completion of each one, some good will have been done."

Students are playing a major role in the community-oriented research projects.

"Individual members of the faculty and staff have combined with the provincial Department of Labour to utilize the services of six students for the summer," Mr. Reeves said. "Half the salaries are being paid by the Department of Labour, under the Careers '74 program; the other half is coming from research grants held by eight members of the faculty."

Students were selected on the basis of academic proficiency and the desire to work in the areas being explored.

All are planning futures as scientists, though not necessarily chemists, Mr. Reeves said.

Among the research projects to which students will be devoting their summers are an experimental study of the extraction and analysis of drugs in body fluids for rapid identification, a procedure which could eventually prove helpful in hospital emergency room situations; a study of the chemical means of retarding the spread of oil spills in fresh and salt water, including dispersement and clean up; and an examination of the potentially hazardous impurities in commercial pesticides.

Third aim of the Chemistry Department's summer projects could provide considerable benefits to the entire department in the coming years, Mr. Reeves said.

Under department head Dr. A.D. Kirk, a special computer program will be written to evaluate laboratory grades, to calculate students' marks, and to maintain a correlation between practical laboratory work and lecture work so that on a weekly basis faculty will know the details of students' progress, the areas of proficiency and those requiring attention.

The project evolved from a broad examination of Chemistry teaching techniques and the desire to develop innovative methods of instruction to assist students, instructors and administrators, Mr. Reeves said.

Benefits of the computer program, which the department hopes will be operative by fall, are numerous.

Immediate evidence of absence or illness

will be provided by the computer. Therefore, instead of assuming each student has sufficient background to proceed with his work, instructors can determine which students missed lectures and labs and assist them accordingly.

The computer will also be useful in maintaining permanent and accurate student records, a growing trend in North America, according to Dr. Paul West (Chemistry).

"The computer allows greater security of marks, which the marking staff can immediately punch into the computer.

"But the greatest benefit," Dr. West said, "is the assistance it provides for students falling by the wayside.

"It certainly is a counselling aid at the very least."

Summer in the Chemistry department finds not only the laboratories maintaining a brisk pace, John Reeves said, but Stores scrambling to keep up with short-notice requests.

"The clerical staff is actually increased during the summer to record the progress of the research," Mr. Reeves said.

"There's no point in knowing anything if its not recorded and disseminated into the great mass of scientific knowledge."

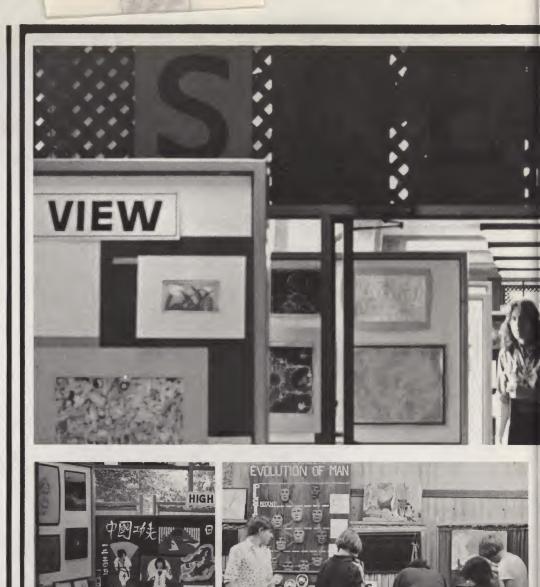
JORDAN RIVER POEMS

A volume of nine poems by Jonathan Edwards, the first person to complete an M.A. in Classics at UVic, has been published locally.

Jordan River Poems is hand set and printed by Greentree Press of Sooke in a limited edition of 175 copies. It is Mr. Edwards' first published book of poetry.

Many of the poems in the volume draw heavily on the lonely beauty of the Island's west coast.

Jonathon Edwards graduated with a B.A. in Latin and English from UVic in 1967 and obtained the Edinburgh Certificate of English Literature the same year. He was admitted to the Faculty of English at Oxford in 1968-69 and later attended the University of Washington, obtaining an M.A. in Comparative Literature in 1972. Mr. Edwards then completed an M.A. in Classics at UVic in 1973. He is currently at McMaster University where he expects to receive an M.A. in History in August of this year.



ACADEMIC PROCESSION

An appeal for faculty participation in Convocation was expressed in a letter sent last month to all faculty members from the Graduating Class Executive. The letter pointed out that 79 faculty members out of more than 400 took part in the Academic procession last year.

THEATRE PARTY

Convocation this year should prove particularly memorable to graduating students in Theatre. Members of the Theatre Department have invited graduates and their parents to a noon buffet in the lobby of the Phoenix Theatre Saturday, May 25.

"It will be an opportunity for graduates to show their parents where they have laboured long over the past four years, and to introduce them to as many members of the faculty and staff as possible," said Dr. Barbara McIntyre (Theatre).

The buffet will be a fitting farewell for Theatre's largest graduating class yet, 20 undergraduates and two graduate degrees, Dr. McIntyre added.

"About fifty people are expected at the luncheon and we're hoping it will be a big success."

PICOZZI - BALFOUR WEDDING

The wedding of Dr. Rosemary Picozzi (Germanic Languages and Literature) and



SCENE '74

An exhibition of paintings, graphics, sculpture and film is drawing visitors to the MacLaurin Building this week.

Scene '74 is featuring the work of Greater Victoria senior and junior secondary school students and is sponsored by the Greater Victoria Art Teachers Association. The exhibition is being held in conjunction

with the Theatre Arts Conference taking place simultaneously.

Scene '74 began May 13 and is open to the public daily from 10 to 4 p.m. in the lobby of the MacLaurin Building until May 20.

In addition to viewing the display of artwork, visitors are encouraged to participate in workshops in ceramics, pottery and weaving and to try their hands at the potters wheel.

Dr. Walter Balfour (Chemistry) took place Friday, May 10 in St. Andrew's Cathedral on View Street.

Former head of the German Department Professor Emeritus J. Beattie MacLean gave the bride away. Best man was Dr. Gerald Poulton (Chemistry).

A reception with dinner and dancing was held in the Faculty Club following the ceremony.

The newlyweds' first opportunity to "put down roots" was provided by Dr. H.M. Hartmanshenn on behalf of the German Department who presented the couple with a wheelbarrow overflowing with shrubs and plants.

The Doctors Balfour are spending a month-long honeymoon in Germany and the United Kingdom.

TWO FOR YUGOSLAVIA FROM UVIC

Scholarships awarded last week by the Cyril and Methodius University at Skopje, Macedonia will enable two UVic Serbo-Croatian 300 students to visit Yugoslavia this Summer to take part in the International Slavic Seminars.

Caroline Plavetic and Vivian Dujela will take part in the Yugoslav Slavic Seminars in Dubrovnik, Zagreb and Skopje, which are aimed at encouragement of the Serbo-Croatian and Macedonian languages and the fostering of international relations by professional contacts among foreign Slavists.

Hundreds of students and scholars of Slavic Studies from all parts of the world

will attend these well-known Yugoslav Seminars. This is the second year students from Slavonic and Oriental Studies department have been awarded scholarships. Douglas Jull and Stephen Howard attended the Seminars last year. There is a good possibility of scholarships being offered on a yearly basis.

BIOLOGY BOOM

A growing interest in biology by Canadian students was noted at a meeting of 60 chairmen of Biology Departments of Canadian universities held in Ottawa in late March.

Chairman of the UVic Biology Department Dr. M.J. Ashwood-Smith was among those who attended the meeting.

Comments from one participant in the Ottawa conference, Mr. E.M. Randall, Chairman of the Department of Biological Sciences at Notre Dame University of Nelson, indicated Canada can expect a shortage of biology graduates.

"It looks like Canada will not be able to produce enough biology Ph.D.'s this year to fill job openings," Mr. Randall said. "The job market for biology graduates is obviously improving and even with increased enrolments it seems unlikely that the demand for this type of student can be met."

Even during recent years when university enrolment leveled off in the physical sciences and humanities, interest in biology continued unabated. Universities across Canada had nearly the same total enrolment in 1971-72 and 1972-73 but in the latter year biology enrolment still increased by nine per cent. Now nearly one-third of all students entering Canadian colleges and universities take at least one course in the biological sciences.

Increasing enrolment in biology has brought about a crisis in the teaching of biology at the university level, Mr. Randall said. Numerous solutions are being sought in order to accommodate large classes at a time of rising costs, stabilized numbers of staff and economizing by the provinces.

In spite of the use of modern teaching techniques and the elimination of financial waste, Mr. Randall expressed concern that these pressures will lead to the overall deterioration of the quality of biology teaching in Canada and that this will have an immediate and negative effect on the quality of life of Canadians.



Chancellor Robert T.D. Wallace looks on as Dr. Reg Roy and his wife Ardith receive a gift expressing the appreciation of the Alumni Association for Dr. Roy's 20 years of service to the organization. The presentation was made at the Alumni Association Annual Meeting April 30.

FACULTY NEWS

CHEMISTRY

Dr. Paul West attended the University and Community Colleges Articulation Meetings for Chemistry which took place May 3 in Kamloops. Representatives of Chemistry Departments of all B.C. community colleges and the province's four universities attended the meeting, held for the first time in the Interior. Discussions covered curricula and the transfer of credit at the first and second year level of the participating institutions.

CLASSICS

Members of the Department of Classics attended the Annual Meetings of the Pacific Northwest Conference on Foreign Languages and the Classical Association of the Pacific Northwest in Spokane on April 19-20 and read the following papers: "Fortunati ambo: Raid and Reputation" (Professor H.H. Huxley), "Apollo, Orestes and the Theme of Revenge in Euripides' Andromache" (Dr. S.E. Scully), "Seneca and Saint Paul: A Stylistic Feature Considered" (Professor H. MacL. Currie).

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MATHEMATICS

Dr. H.M. Srivastava gave an invited colloquium address entitled "Inequalities for the classical orthogonal polynomials" at the University of Wyoming on April 10.

VISUAL ARTS

Pat Martin Bates will serve on the jury of Editions 1, a printmaking competition sponsored by the Ontario Arts Council and open to all artists living in Ontario or born in Ontario and to Canadian artists represented by an Ontario dealer or sales agent.

Also serving on the jury are Alvin Balkind, Curator of Contemporary Art, Art Gallery of Ontario and artist Roy Kiyooka of Vancouver.

Up to 30 artists selected by the jury will be offered an honorarium of \$1,000 each to produce an edition of more than 25 prints and to provide 10 prints from these editions to the Ontario Arts Council for use in exhibitions, tours, and promotion. An Editions 1 colour catalogue will be produced to stimulate sales to the public.

All original print media suitable for edition production are admissable including lithography, etching, block print, silk-screen and mixed media.

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VICTORIA, BRITISH COLUMBIA